17.0 PERFORMANCE CHARACTERISTICS OF FETAX WITH WATER/ SOIL/SEDIMENT SAMPLES

Given the lack of sufficient reference data for comparison, the performance characteristics of FETAX, based on tests conducted using water/soil/sediment samples, could not be determined. Appropriate reference data for non-mammalian aquatic species was limited to a direct comparison between FETAX and a developmental assay using *P. promelas* in one sediment study (Dawson et al., 1988) and in two-related soil extract studies (Fort et al., 1995; 1996). Both species gave similar results, with *P. promelas* exhibiting slightly greater sensitivity in the sediment study (Dawson et al., 1988).